BRUHAT BANGALORE MAHANAGARA PALIKE

YELAHANKA ZONE

Name of Work: Providing Basic facilities for Ganesha Immersion at Hebbal Lake Kalyani in Kodigehalli ward no. 8.

									Estimate Cost Rs.	1000000.00
Sl No	Description of item	Unit	No	L	B	D	Qty	Rate	Amount	
	Supply of Water through water tankers of Capacity 5000 Liters Hiring of Water Tanker (Page No. XXXXVI, Code No. 1032) For 5000 Liter Capacity =485.60 =242.80 2	per day	1				1	242.80	242.80	
1	1023 - Hire Charges of Tractor 40 HP including Operator and Fuel (P. XXXXIV/I. 19) PWD SR 2015-16	per day	1				1	1520.00	1520.00	
	Procurement of Water --Rs. 216.00 / Load (5000 Liters) Considering 5000 Liters cost is Rs. 108.00/Load Considering 5 Loads/Day 5X108.00=540.00	Per Load	5				5	108.00	540.00	
	Engaging Heavy Mazdoor **(Page No. XXXXXII, Sl No. 5, PWD SR 2016-17)**		1				1	259.88	259.88	
									2562.68	
							For 1 Load			2562.68/5
										512.54
							Say			513.00
			15x10				150.00			
							150.00	513.00		76950.00
2	Providing Stone dust to approach road and near immersion tank for levelling and to protect not to sliping Sl No. 50 Code 400 metal Component **PWD SR Page No II SR 2016-17**	Cum								
			1	48.00	5.00	0.05	12.00	800.00	9600.00	
	Basic Rate	800.00								
3	Hire charge of pumping water 3.5 KL/hr capacity Pump **Page No. XXXXVI / Sl NO. 49 PWD SR 2016-17**	Hrs								
	Pumping of Waste Water From Emersion Tank		15x6				90.00	50.00	4500.00	
	Basic Rate	50.00								
4	Providing Causal Labours (Unskilled mazdoor Heavy) (PWD SR 2016-17 Page No. LIV / I. 5)	Nos								
			15x20				300	258.88	77664.00	
5	Providing erecting removing casurinapole barricading using poles of 7.50 to 10 cms, dia and 1.5 height above ground fixed vertically at intervals of 2.0 to 2.5 mtrs. C/C an horizontally at 0.50 mtr, above ground level, including fixing poles in the ground level for minimum depth of 3.0 mtr and tied with coir rope firmly including cost and conveyance of all materials, labour, lead and lift charges and complete on hire basis as per the engineer in charge. (Approved Rate)	Mtrs								
	Vertical Poles		2x15	3.00			90.00			
	Horizontal Poles		2x15	50.00			1500.00			
							1590.00	65.00	103350.00	
6	Hire Charge for Shamiyana with Necessary Bambo Poles, Erection Charges Including transportation - (Size: 60ft x 40ft = 2400 sqft) (Approved Rate)	Sft								
			15	2400.00			36000.00			
	(Size: 30ft x 40ft = 1200 sqft)		15	1200.00			18000.00			
							54000.00	8.00	432000.00	
	Approved Rate Rs. 8.00 Per/Sft day,									

	Description of item	Unit	No	L	B	D	Qty	Rate	Amount
	Approved Rate Rs. 8.00 Per/Sft day,								
	Hire Charges for Shamiyana Side Wall of 8ft Hight (Size: 10x 15ft = 150 Rft) (Approved Rate)	Rft							
			15x30				**450.00**	17.00	**7650.00**
	Approved Rate Rs. 17.00 Per day								
8	Hire Charge for Armless Plastic Chairs (Approved Rate)	Nos							
			15x48				**720**	4.00	**2880.00**
	Rs. 4.00 Per day								
9	Hire Charge for Wooden Table of Size 6ft x 2ft (Approved Rate)	Nos							
			15x20				**300**	40.00	**12000.00**
	Rs. 40 Per day								
10	Hire Charge for supplying and running circuit service main with necessary messanger wire and reel insulators and maintaining the same 4 of 25 sqmm PVC insulated and sheathedaluminium wire (KPWD SR 2010-11 P.55/I.6 III b)	Mtrs							
			15x2x75				**2250.00**	9.00	**20250.00**
	Rs. 9 Per /Day								
11	1321 Hire charge of 100 KVA Generator including operator, Fuel, transportation and Handling charges **(PWD SR 2016-17 (P.XXXXVII / I.92)**	Hrs							
	15x7 = 105		105				**105**	630.00	**66150.00**
	Basic Rate	**630.00**							
12	Hire chargesfor Flood lighting arrangements for the stage and existing immersion Tank during night time (Approved Rate)	Nos							
	Rate 285.00		15x28				**420.00**	285.00	**119700.00**
13	1031 - Providing J.C.B Excavator on Hire basis including Operator and Fuel (P. XXXXVI/I. 23) PWD SR 2016-17	Day							
			10				10		
							10	6720.00	**67200.00**
14	Miscellaneous and unforeseen charges								**106.00**
							Total		**1000000.00**

(Rupees Ten Lakhs Only)

ADMINISTRATIVE APPROVAL
Accorded For Rs. Ten lakhs only
Head of A/c. P-1771
Div. Ref. No. 30/18-19 Date 23/08/18
AE 23/08
EE(BTP) 23/08

CERTIFICATE :

1 The work spot has been inspected and the work is found necessary.
2 This estimate is prepared as per P.W.D S.R of 2016-17, KPWD SR 2010-11 & Approved Rate.
4 The provisions were made in this estimate are necessary and adequate.
5 This works come under B.B.M.P. limits.

Assistant Engineer
Ward No. 8

Assistant Executive Engineer
Bruhat Bangalore Mahanagara Palike
Kodigehalli Sub Division

Executive Engineer 23/08
Bruhat Bangalore Mahanagara Palike
Byatarayanapura Division
23/08

TECHNICAL SANCTION
Accorded For Rs. Ten lakhs only
Head of A/c. P-1771
Div. Ref. No. 50/18-19 Date 23/08/18
AE 23/08
EE(BTP) 23/08